

WHAT IS CLAIMED IS:

1. An isolated nucleic acid molecule comprising a nucleotide sequence that:

5 (a) encodes the amino acid sequence shown in SEQ ID NO:2; and
 (b) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO:1 or the complement thereof.

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2. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:2.

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3. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:4.

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4. An isolated nucleic acid molecule comprising at least 24 contiguous bases of nucleotide sequence first disclosed in SEQ ID NO:6.

5. An isolated nucleic acid molecule comprising a nucleotide sequence that:

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(a) encodes the amino acid sequence shown in SEQ ID NO:7; and
 (b) hybridizes under stringent conditions to the nucleotide sequence of SEQ ID NO:6 or the complement thereof.

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6. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:7.

7. An isolated nucleic acid molecule comprising a nucleotide sequence encoding the amino acid sequence shown in SEQ ID NO:9.

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